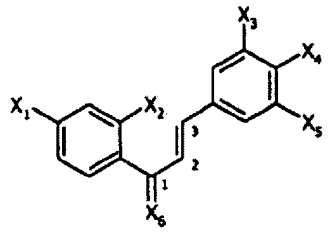
AMENDMENTS TO THE CLAIMS:

Please amend the claims as follows:

Claims 1-69. (Canceled)

70. (Currently Amended) A compound of formula (I)



(I)

in which:

X_1 is a halogen, R1 or -G1-R1,

X_2 is hydrogen, hydroxy or [[and]]an unsubstituted alkyloxy,

X_3 is -R3 or -G3-R3,

X_4 is a -R4 or -G4-R4,

X_5 is -R5 or -G5-R5,

X_6 is oxygen,

R1, R3 and R5, which are the same or different, are an unsubstituted alkyl having from one to seven carbon atoms,

R4 is an alkyl having from one to seven carbon atoms substituted by a group 1 substituent,

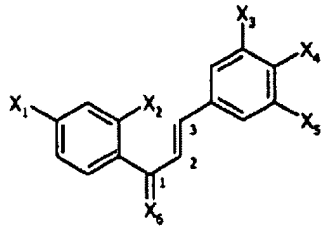
G1, G3, G4, and G5, which are the same or different, are oxygen or sulphur wherein at least one of X_1, X_3, X_4 and X_5 is G1R1, G3R3, G4R4 and G5R5, respectively,

said group 1 substituent being selected from the group consisting of $-COOR_6$ and $-CONR_6R_7$,

wherein R_6 and R_7, which are the same or different, are hydrogen or an unsubstituted alkyl having from one to seven carbon atoms, ~~and~~

~~the~~ or an optical isomer, a geometric isomer, a racemate, a tautomer, a salt or ~~and geometric isomers, racemates, tautomers, salts and~~ mixtures thereof.

71. (Withdrawn - Currently Amended) A compound of formula (I)



(I)

in which :

X_1 is -G1-R1, wherein G1 is oxygen and R1 is $-C(CH_3)_2COOR_6$,

X_2 is hydrogen, thionitroso, hydroxy, alkylcarbonyloxy, unsubstituted alkyloxy, thiol, alkylthio, alkylcarbonylthio,

X_3 is -R3 or -G3-R3,

X_4 is a halogen, thionitroso, -R4, or -G4-R4,

X_5 is -R5 or -G5-R5,

X_6 is oxygen,

R3, R4, and R5, which are the same or different, are hydrogen, or alkyl optionally substituted by a group 1 or group 2 substituent ,

G3, G4, and G5, which are the same or different, are oxygen or sulfur,

wherein none of the groups X_3, X_4 and X_5 is hydrogen, and at least one of the groups R1, R3, R4 and R5 is an alkyl substituted by at least one group 1 or group 2 substituent, said alkyl being bound directly to the ring bearing the X_1, X_3, X_4 or X_5, respectively, or being bound to the G1, G3, G4 or G5, respectively,

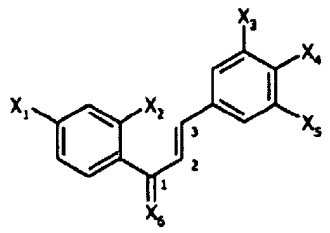
said group 1 substituents being selected from the group consisting of $-COOR_6$ and $-CONR_6R_7$,

said group 2 substituents being selected from the group consisting of $-SO_3H$ and $-SO_2NR_6R_7$,

wherein R_6 and R_7, which are the same or different, are hydrogen, or an alkyl optionally substituted with at least one group 1 or group 2 substituent, ~~and~~

~~the optical and geometric isomers, racemates, tautomers, salts and mixtures thereof~~or an optical isomer, a geometric isomer, a racemate, a tautomer, a salt or mixtures thereof.

72. (Withdrawn - Currently Amended) A compound of formula (I)



(I)

in which:

X_1 is –R1,

X_2 is hydrogen, thionitroso, hydroxy, alkylcarbonyloxy, unsubstituted alkyloxy, thiol, alkylthio, alkylcarbonylthio,

X_3 is -R3 or -G3-R3,

X_4 is a halogen, thionitroso, -R4 or -G4-R4,

X_5 is -R5 or -G5-R5,

X_6 is oxygen,

R3, R4, and R5, which are the same or different, are hydrogen, or alkyl optionally substituted by a group 1 or group 2 substituent,

R1 is hydrogen, or alkyl optionally substituted by at least one group 1 substituent,

G3, G4, and G5, which are the same or different, are oxygen or sulfur,

wherein at least one of X_3, X_4 or X_5 are G3R3, G4R4 or G5R5, respectively, none of the groups X_3, X_4 and X_5 are hydrogen , and at least one of R1, R3, R4 and R5 is an alkyl group containing at least one group 1 or group 2 substituent, said alkyl being bound directly to the ring bound to said X_3, X_4 or X_5, respectively, or said alkyl is attached to G3, G4 or G5, respectively,

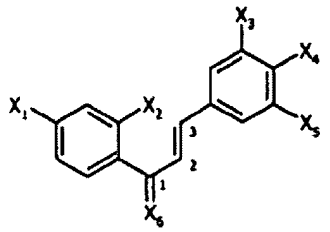
said group 1 substituents being selected from the group consisting of $-COOR_6$ and $-CONR_6R_7$,

said group 2 substituents being selected from the group consisting of $-SO_3H$ and $-SO_2NR_6R_7$,

wherein R_6 and R_7, which are the same or different, are hydrogen, or alkyl optionally substituted by at least one group 1 or group 2 substituent , ~~and~~

~~the optical and geometric isomers, racemates, tautomers, salts and mixtures thereof~~or an optical isomer, a geometric isomer, a racemate, a tautomer, a salt or mixtures thereof.

73. (Withdrawn - Currently Amended) A compound of formula (I)



(I)

in which :

X_1 is –G1R1 ,

X_2 is hydrogen, thionitroso, hydroxy , alkylcarbonyloxy, unsubstituted alkyloxy, thiol, alkylthio, alkylcarbonylthio,

X_3 is -R3 or -G3-R3,

X_4 is a halogen, thionitroso, -R4 or -G4-R4,

X_5 is -R5 or -G5-R5,

X_6 is oxygen,

R3, R4, and R5, which are the same or different, are hydrogen, or an alkyl optionally substituted by a group 1 or group 2 substituent,

R1 is hydrogen or a C_4 to C_{24} alkyl group optionally substituted by at least one group 1 or group 2 substituent,

G1, G3, G4, and G5, which are the same or different, are oxygen or sulfur,

wherein none of X_3, X_4 and X_5 are hydrogen, and at least one of R1, R3, R4 or R5 is an alkyl substituted by at least one group 1 or group 2 substituent, said alkyl being bound directly to the ring attached to said X_3, X_4 and X_5, respectively, or said alkyl is attached to G3, G4 or G5, respectively,

said group 1 substituents being selected from the group consisting of $-COOR_6$ and $-CONR_6R_7$,

said group 2 substituents being selected from the group consisting of $-SO_3H$ and $-SO_2NR_6R_7$, wherein R_6 and R_7, which are the same or different, are hydrogen, or an alkyl optionally substituted by at least one group 1 or group 2 substituent , ~~and~~

~~the optical and geometric isomers, racemates, tautomers, salts and mixtures thereof~~for an optical isomer, a geometric isomer, a racemate, a tautomer, a salt or mixtures thereof.

Claim 74. (Canceled)

Claim 75. (Cancelled)

76. (Withdrawn) The compound of according to claim 70 or 73, wherein both G1 and G4 are sulfur.

77. (Previously Presented) The compound according to claim 70, 71, 72 or 73, wherein X_2 is hydrogen.

Claim 78. (Cancelled)

Claim 79. (Cancelled)

80. (Previously Presented) The compound according to claim 70 or 73, wherein X_1 is -G1-R1.

81. (Withdrawn) The compound according to claim 70, or 73, wherein X_1 is -G1-R1 and G1 is oxygen.

Claim 82. (Canceled)

83. (Withdrawn) The compound according to claim 70, 71, 72 or 73, wherein X_3 is –R3 or -G3-R3, and R3 is an alkyl substituted by a group 1 substituent.

84. (Withdrawn) The compound according to claim 70, 71, 72 or 73, wherein X_3 is –R3 or -G3-R3, and R3 is an alkyl substituted by a group 2 substituent.

Claim 85. (Cancelled)

86. (Previously Presented) The compound according to claim 70, 71, 72 or 73, wherein X_4 is –G4-R4 group.

87. (Previously Presented) The compound according to claim 70, 71, 72 or 73, wherein X_4 is –G4-R4 and G4 is oxygen.

88. (Withdrawn) The compound according to claim 70, 71, 72 or 73, wherein X_4 is –G4-R4, G4 is oxygen , and X_3 is R3 or G3R3 or X_5 is R5 or G5R5 wherein R3 and R5, which may be different, are an alkyl groups containing a group 1 substituent.

89. (Withdrawn) The compound according to claim 70, 71, 72 or 73, wherein X_4 is -R4 or -G4-R4 wherein R4 is an alkyl group substituted by a group 2 substituent.

90. (Withdrawn) The compound according to claim 70 wherein X_1 is a halogen.

Claim 91. (Cancelled)

92. (Previously Presented) The compound according to claim 70, 71, 72 or 73 wherein X_4 is $OC(CH_3)_2COOR_6$.

Claim 93. (Cancelled)

94. (Withdrawn) The compound according to claim 70, 71, 72 or 73, wherein X_3, X_4 or X_5 represents $SC(CH_3)_2COOR_6$.

Claim 95. (Cancelled)

96. (Previously Presented) A compound selected in the group consisting of:

1-[2-hydroxy-4-chlorophenyl]-3-[3,5-dimethoxy-4-carboxydimethylmethyloxyphenyl]prop-2-en-1-one,

1-[2-hydroxy-4-chlorophenyl]-3-[3,5-dimethoxy-4-isopropyloxycarbonyldimethylmethyloxyphenyl]prop-2-en-1-one,

1-[2-hydroxy-4-chlorophenyl]-3-[3,5-dimethyl-4-carboxydimethylmethyloxyphenyl]prop-2-en-1-one,

1-[2-hydroxy-4-chlorophenyl]-3-[3,5-dimethyl-4-isopropyloxycarbonyldimethylmethyloxyphenyl]prop-2-en-1-one,

1-[4-chlorophenyl]-3-[3,5-dimethyl-4-tertbutyloxycarbonyldimethylmethyloxyphenyl]prop-2-en-1-one,

1-[4-chlorophenyl]-3-[3,5-dimethyl-4-isopropyloxycarbonyldimethylmethyloxyphenyl]prop-2-en-1-one,

1-[4-chlorophenyl]-3-[3,5-dimethyl-4-carboxydimethylmethyloxyphenyl]prop-2-en-1-one,

1-[2-hydroxy-4-bromophenyl]-3-[3,5-dimethyl-4-carboxydimethylmethyloxyphenyl]prop-2-en-1-one,

1-[4-methylthiophenyl]-3-[3,5-dimethyl-4-tertbutyloxycarbonyldimethylmethyloxyphenyl]prop-2-en-1-one,

1-[4-methylthiophenyl]-3-[3,5-dimethyl-4-isopropyloxycarbonyldimethylmethyloxyphenyl]prop-2-en-1-one,

1-[4-methylthiophenyl]-3-[3,5-dimethyl-4-carboxydimethylmethyloxyphenyl]prop-2-en-1-one,

1-[4-hexyloxyphenyl]-3-[3,5-dimethyl-4-tertbutyloxycarbonyldimethylmethyloxyphenyl]prop-2-en-1-one,

1-[4-hexyloxyphenyl]-3-[3,5-dimethyl-4-carboxydimethylmethyloxyphenyl]prop-2-en-1-one,

1-[2-methyloxy-4-chlorophenyl]-3-[3,5-dimethyl-4-tertbutyloxycarbonyldimethylmethyloxyphenyl]prop-2-en-1-one,

1-[2-methyloxy-4-chlorophenyl]-3-[3,5-dimethyl-4-carboxydimethylmethyloxyphenyl]prop-2-en-1-one,

1-[4-heptylphenyl]-3-[3,5-dimethyl-4-tertbutyloxycarbonyldimethylmethyloxyphenyl]prop-2-en-1-one,

1-[4-heptylphenyl]-3-[3,5-dimethyl-4-carboxydimethylmethyloxyphenyl]prop-2-en-1-one,

1-[4-bromophenyl]-3-[3,5-dimethyl-4-tertbutyloxycarbonyldimethylmethyloxyphenyl]prop-2-en-1-one, and

1-[4-bromophenyl]-3-[3,5-dimethyl-4-carboxydimethylmethyloxyphenyl]prop-2-en-1-one.

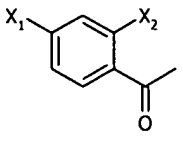
97. (Previously Presented) A compound selected in the group consisting of:

1-[4-methylthiophenyl]-3-[3,5-dimethyl-4-carboxydimethylmethyloxyphenyl]prop-2-en-1-one,

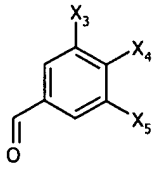
1-[4-hexyloxyphenyl]-3-[3,5-dimethyl-4-carboxydimethylmethyloxyphenyl]prop-2-en-1-one, and

1-[4-bromophenyl]-3-[3,5-dimethyl-4-carboxydimethylmethyloxyphenyl]prop-2-en-1-one.

98. (Withdrawn) A method for preparing a compound of claim 70, 71, 72 or 73, comprising contacting in basic or acidic medium at least one compound corresponding to formula (A) with at least one compound corresponding to formula (B):



(A)



(B).

99. (Previously Presented) A pharmaceutical composition comprising, in a pharmaceutically acceptable support, at least one compound of claim 70, 71, 72 or 73.

Claim 100. (Cancelled)

101. (Previously Presented) A pharmaceutical composition comprising, in a pharmaceutically acceptable support, at least one compound of claim 70, 71, 72 or 73, in a form for the treatment of a cerebral ischemia.

102. (Previously Presented) A pharmaceutical composition comprising, in a pharmaceutically acceptable support, at least one compound of claim 70, 71, 72 or 73, in a form for the treatment of a hemorrhagic stroke.

Claim 103. (Canceled)

104. (Withdrawn) A method of treatment of a cerebral ischemia comprising administering, to a subject in need of such treatment, at least one compound of claims 70, 71, 72 or 73.

105. (Withdrawn) A method of treatment of a hemorrhagic stroke comprising administering, to a subject in need of such treatment, at least one compound of claims 70, 71, 72 or 73.

106. (Withdrawn) A method for neuroprotection in cerebral ischemia comprising administering, to a subject in need of such neuroprotection, at least one compound of claims 70, 71, 72 or 73.